

SEQUENCE LISTING

<110> Presidents and Fellows of Harvard College
Strominger, Jack L.
Fridkis-Hareli, Masha

<120> THERAPEUTIC PEPTIDES FOR DEMYELINATING
CONDITIONS

<130> 24655-017

<140> Not Assigned

<141> 2002-01-24

<150> 60/263,569

<151> 2001-01-24

<160> 99

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 15

<212> PRT

<213> Homo sapiens

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<223> Immunodominant peptide of MBP, recognized by
HLA-DR2 haplotype

<221> DOMAIN

<222> 85 - 99

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<213> Artificial Sequence

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Ala Lys Glu Glu Tyr Ala Ala Ala Ala Ala Ala Ala Ala Ala
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1 5 10 15

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Glu Lys Glu Ala Ala Ala Tyr Ala Ala Ala Ala Ala Ala
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1 5 10 15

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1 5 10 15

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1 5 10 15
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1 5 10 15

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Ala

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<213> Artificial Sequence

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Glu Ala Pro Lys Val Glu Ala Tyr Lys Ala Ala Ala Ala Pro Ala
1 5 10 15